

IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~striketrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

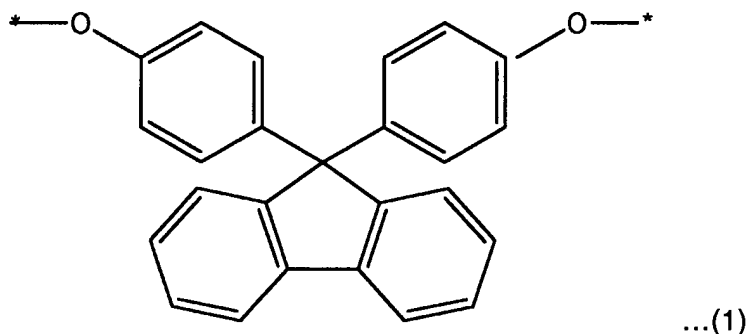
Please CANCEL claim 5 without prejudice or disclaimer, and AMEND claims 1, 10 and 11 in accordance with the following:

1. (currently amended) A double-layered positively-charged organic photoreceptor comprising:

an electroconductive support;

a charge transport layer formed on a surface of the electroconductive support and including a charge transport material for transporting holes, a polycarbonate-based first binder resin, and a second binder resin of a polyester copolymer with a biphenylfluorene group of formula (1) below; and

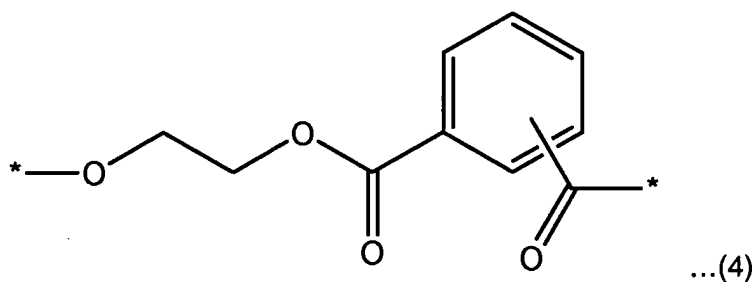
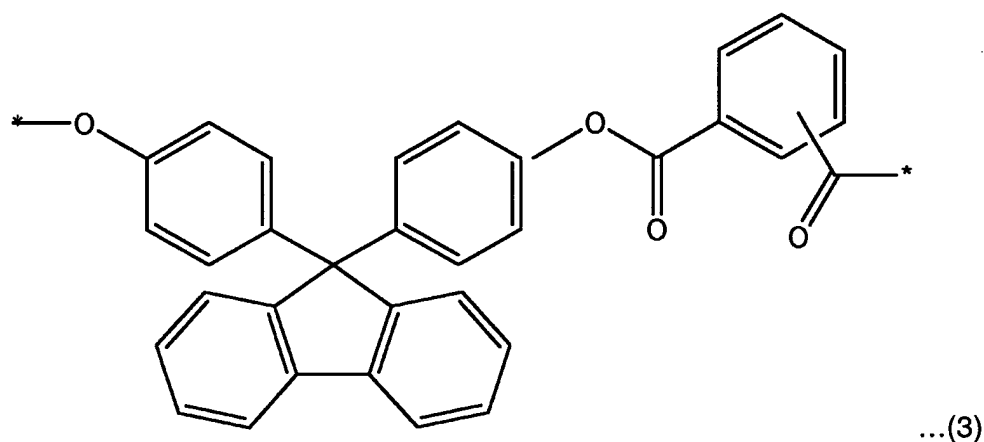
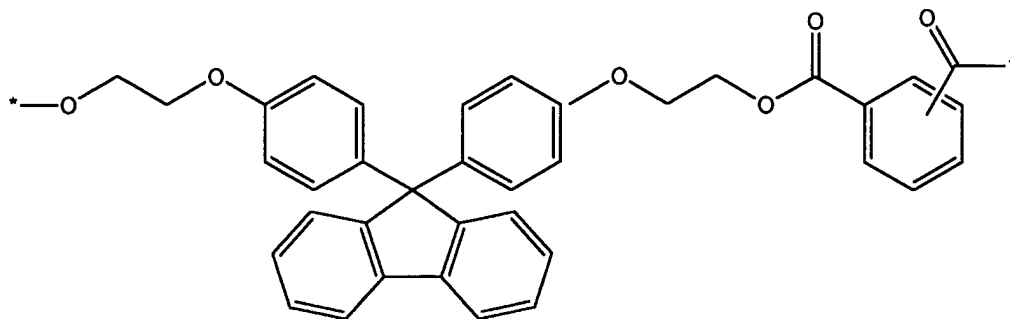
a charge generating layer formed on the surface of the charge transport layer:



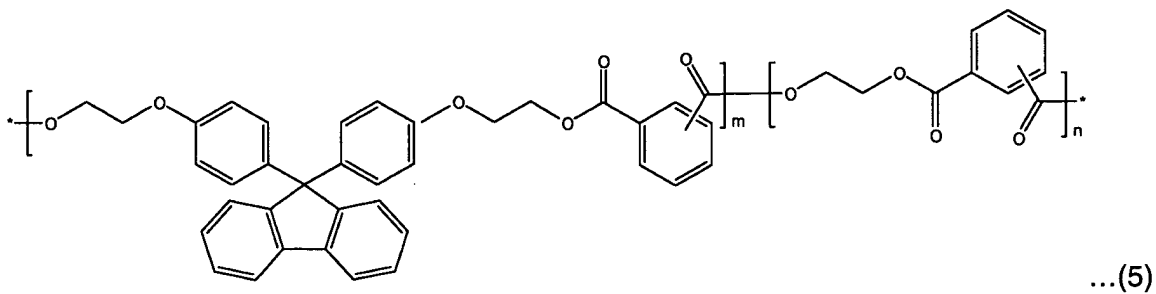
where hydrogen in the aromatic rings is unsubstituted or substituted with a moiety selected from the group consisting of a halogen atom, a C₁-C₂₀ aliphatic hydrocarbon group, and a C₅-C₈ cycloalkyl group, and

wherein the amount of the second binder resin is in a range of 1-30% by weight based on the total weight of the first and second binder resins.

2. (original) The double-layered positively-charged organic photoreceptor of claim 1, wherein the second binder resin is a copolymer having at least two repeating units selected from the group consisting of repeating units of formulae (2), (3), and (4) below:

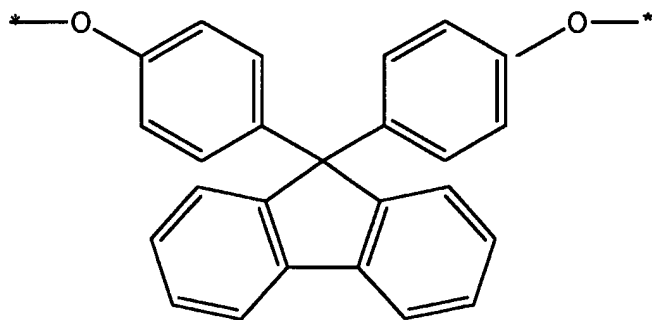


3. (original) The double-layered positively-charged organic photoreceptor of claim 2, wherein the second binder resin is a compound of formula (5) below:



where m and n are independently integers from 10 to 1000.

4. (original) The double-layered positively-charged organic photoreceptor of claim 1, wherein the second binder resin has an average molecular weight ranging from 20,000 to 200,000.
5. (cancelled)
6. (original) The double-layered positively-charged organic photoreceptor of claim 1, wherein the charge transport material for transporting holes is a hydrazone-based material.
7. (original) The double-layered positively-charged organic photoreceptor of claim 1, further comprising an overcoat layer on the surface of the charge generating layer.
8. (original) An electrophotographic imaging method using the double-layered positively-charged organic photoreceptor of claim 1 together with a wet developer.
9. (original) The electrophotographic imaging method of claim 8, wherein the wet developer contains an aliphatic hydrocarbon-based solvent.
10. (currently amended) An electrophotographic cartridge, comprising:
a double-layered positively-charged organic photoreceptor comprising:
an electroconductive support;
a charge transport layer formed on a surface of the electroconductive support and including a charge transport material for transporting holes, a polycarbonate-based first binder resin, and a second binder resin of a polyester copolymer with a biphenylfluorene group of formula (1) below; and
a charge generating layer formed on the surface of the charge transport layer:



...(1)

where hydrogen in the aromatic rings is unsubstituted or substituted with a moiety

selected from the group consisting of a halogen atom, a C₁-C₂₀ aliphatic hydrocarbon group, and a C₅-C₈ cycloalkyl group, and

wherein the amount of the second binder resin is in a range of 1-30% by weight based on the total weight of the first and second binder resins; and

at least one of:

a charging device that charges the electrophotographic photoreceptor;

a developing device which develops an electrostatic latent image formed on the electrophotographic photoreceptor; and

a cleaning device which cleans a surface of the electrophotographic photoreceptor,

wherein the electrophotographic cartridge is attachable to/detachable from attached to an image forming apparatus.

11. (currently amended) An image forming apparatus comprising:

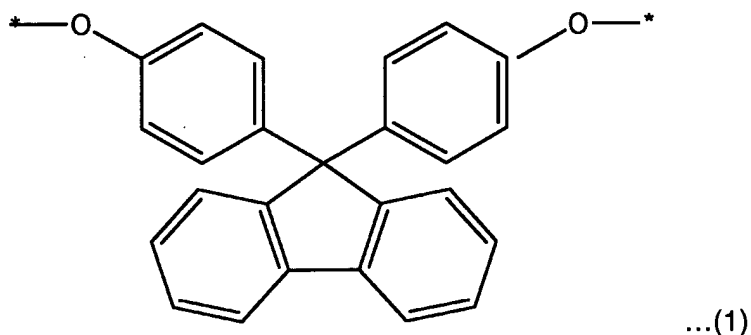
a photoreceptor unit comprising:

a double-layered positively-charged organic photoreceptor comprising;

an electroconductive support;

a charge transport layer formed on a surface of the electroconductive support and including a charge transport material for transporting holes, a polycarbonate-based first binder resin, and a second binder resin of a polyester copolymer with a biphenylfluorene group of formula (1) below; and

a charge generating layer formed on the surface of the charge transport layer:



where hydrogen in the aromatic rings is unsubstituted or substituted with a moiety selected from the group consisting of a halogen atom, a C₁-C₂₀ aliphatic hydrocarbon group, and a C₅-C₈ cycloalkyl group, and

wherein the amount of the second binder resin is in a range of 1-30% by weight based on

the total weight of the first and second binder resins;

a charging device which charges the photoreceptor unit;

an imagewise light irradiating device which irradiates the charged photoreceptor unit with imagewise light to form an electrostatic latent image on the photoreceptor unit;

a developing unit that develops the electrostatic latent image with a toner to form a toner image on the photoreceptor unit; and

a transfer device which transfers the toner image onto a receiving material.